

Name : _____

Score : _____

Teacher : _____

Date : _____

Expanded Notation

Write each number in expanded notation.

1) 61 = _____

2) 33 = _____

3) 17,940 = _____

4) 632 = _____

5) 342 = _____

6) 936 = _____

7) 2,680 = _____

8) 834,676 = _____

9) 72,332 = _____

10) 714 = _____

Write Each Number in Standard Form.

11) _____ = $(4 \times 100000) + (5 \times 10000) + (9 \times 1000) + (5 \times 100) + (3 \times 10) + (7 \times 1)$

12) _____ = $(4 \times 1000000) + (3 \times 100000) + (2 \times 10000) + (3 \times 1000) + (5 \times 100) + (9 \times 10) + (6 \times 1)$

13) _____ = $(1 \times 10000) + (8 \times 1000) + (3 \times 100) + (3 \times 10) + (8 \times 1)$

14) _____ = $(2 \times 100000) + (5 \times 10000) + (8 \times 1000) + (2 \times 100) + (7 \times 10) + (3 \times 1)$

15) _____ = $(5 \times 1000000) + (9 \times 100000) + (5 \times 10000) + (2 \times 1000) + (9 \times 100) + (2 \times 10) + (0 \times 1)$

16) _____ = $(2 \times 100000) + (5 \times 10000) + (9 \times 1000) + (9 \times 100) + (7 \times 10) + (1 \times 1)$

17) _____ = $(3 \times 10000) + (4 \times 1000) + (6 \times 100) + (3 \times 10) + (3 \times 1)$

18) _____ = $(9 \times 10) + (5 \times 1)$

19) _____ = $(7 \times 1000000) + (5 \times 100000) + (1 \times 10000) + (6 \times 1000) + (5 \times 100) + (2 \times 10) + (2 \times 1)$

20) _____ = $(6 \times 1000) + (9 \times 100) + (6 \times 10) + (9 \times 1)$

Name : _____

Score : _____

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Expanded Notation

Write each number in expanded notation.

1) 61 = $(6 \times 10) + (1 \times 1)$

2) 33 = $(3 \times 10) + (3 \times 1)$

3) 17,940 = $(1 \times 10000) + (7 \times 1000) + (9 \times 100) + (4 \times 10) + (0 \times 1)$

4) 632 = $(6 \times 100) + (3 \times 10) + (2 \times 1)$

5) 342 = $(3 \times 100) + (4 \times 10) + (2 \times 1)$

6) 936 = $(9 \times 100) + (3 \times 10) + (6 \times 1)$

7) 2,680 = $(2 \times 1000) + (6 \times 100) + (8 \times 10) + (0 \times 1)$

8) 834,676 = $(8 \times 100000) + (3 \times 10000) + (4 \times 1000) + (6 \times 100) + (7 \times 10) + (6 \times 1)$

9) 72,332 = $(7 \times 10000) + (2 \times 1000) + (3 \times 100) + (3 \times 10) + (2 \times 1)$

10) 714 = $(7 \times 100) + (1 \times 10) + (4 \times 1)$

Write Each Number in Standard Form.

11) 459,537 = $(4 \times 100000) + (5 \times 10000) + (9 \times 1000) + (5 \times 100) + (3 \times 10) + (7 \times 1)$

12) 4,323,596 = $(4 \times 1000000) + (3 \times 100000) + (2 \times 10000) + (3 \times 1000) + (5 \times 100) + (9 \times 10) + (6 \times 1)$

13) 18,338 = $(1 \times 10000) + (8 \times 1000) + (3 \times 100) + (3 \times 10) + (8 \times 1)$

14) 258,273 = $(2 \times 100000) + (5 \times 10000) + (8 \times 1000) + (2 \times 100) + (7 \times 10) + (3 \times 1)$

15) 5,952,920 = $(5 \times 1000000) + (9 \times 100000) + (5 \times 10000) + (2 \times 1000) + (9 \times 100) + (2 \times 10) + (0 \times 1)$

16) 259,971 = $(2 \times 100000) + (5 \times 10000) + (9 \times 1000) + (9 \times 100) + (7 \times 10) + (1 \times 1)$

17) 34,633 = $(3 \times 10000) + (4 \times 1000) + (6 \times 100) + (3 \times 10) + (3 \times 1)$

18) 95 = $(9 \times 10) + (5 \times 1)$

19) 7,516,522 = $(7 \times 1000000) + (5 \times 100000) + (1 \times 10000) + (6 \times 1000) + (5 \times 100) + (2 \times 10) + (2 \times 1)$

20) 6,969 = $(6 \times 1000) + (9 \times 100) + (6 \times 10) + (9 \times 1)$